Attorney Docket No.: CIS03-47(1324)

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

John G. Waclawsky and Hamesh Chawla

Serial No.:

Unassigned

For:

METHODS AND APPARATUS FOR MANAGING A FLOW OF

PACKETS USING CHANGE AND REPLY SIGNALS

Filing Date:

August 6, 2003

Examiner: Art Unit:

Unassigned Unassigned

## CONTINUATION UTILITY PATENT APPLICATION TRANSMITTAL

# Certificate of Express Mail Under 37 C.F.R. §1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as Express Mail in an envelope addressed to: MAIL STOP PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Date: August 6, 2003

By: Farah Zafar

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### MAIL STOP PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is a Continuation Utility Patent Application entitled:

METHODS AND APPARATUS FOR MANAGING A FLOW OF PACKETS USING CHANGE AND REPLY SIGNALS



# Please note the following:

- [x] This is a Continuation Utility Patent Application under 37 CFR 1.53(b) of pending prior application number 09/340,524, filed June 28, 1999, entitled "METHODS AND APPARATUS FOR MANAGING A FLOW OF PACKETS USING CHANGE AND REPLY SIGNALS".
- [x] Applicants hereby claim the benefit under 35 U.S.C. 120 of any United States Application(s), or 365(c) of any PCT International Application designating the United States of America, to the following: U.S. Application Serial No. 09/340,524.
- [x] The front page of the specification has been amended by inserting before the first line, the sentences: "This Patent Application is a continuation of U.S. Patent Application No. 09/340,524, filed June 28, 1999, Attorney Docket No. CIS99-1324, entitled "METHODS AND APPARATUS FOR MANAGING A FLOW OF PACKETS USING CHANGE AND REPLY SIGNALS". The entire contents and teachings of this referenced application are hereby incorporated by reference herein."
- [x] A Preliminary Amendment is included with this submission that cancels the original claims 1-33 in the enclosed specification and adds 33 new claims (claims 34-66). Please enter this Preliminary Amendment prior to calculating the fees and prior to consideration.
- [x] The inventors are John G. Waclawsky and Hamesh Chawla.
- [x] A copy of the original Oath/Declaration/Power Of Attorney signed by the inventors in the parent application is enclosed.

[x] The parent application is assigned of record to: Cisco Technology, Inc. of San Jose, California.

# **Enclosed are the following items:**

- [x] Continuation Utility Patent Application Transmittal (this form, 4 pages in duplicate), Total Pages: 8;
- [x] Specification from Parent Application 09/340,524 including: 33 Claims (3 Independent, 30 dependent) Total Pages: 37;
- [x] Drawings from Parent Application 09/340,524 including Figs: 1, 2, 3, 4, 5, 6, 7, Total Sheets: 6;
- [x] Preliminary Amendment canceling original claims 1-33 and adding new claims 34-66; Total Pages: 13;
- [x] Rule 122, Request for Non-Publication, Total Pages: 1;
- [x] Prior Executed Oath/Declaration/Power Of Attorney, from Parent Application 09/340,524, Total Pages: 3;
- [x] Return Receipt Postage Pre-paid Postcards for this continuation application (in duplicate), Total postcards: 2;
- [x] Authorization to charge deposit account, if required;
- [x] Check in the amount of: \$984.00, with fee amounts calculated as follows:

CLAIMS	Number Filed	Number Extra	Rate	Calculations	
Total Claims	33-20 =	13	x \$18	\$234.00	
Independent Claims	3-3 =	0	x \$84	\$	0.00
Multiple Independent Claims + 260 =				\$	0.00
BASIC FILING FEE =				\$750.00	
Total of Above Calculations =				\$	0.00
Assignment Recordation Fee =				\$	0.00
TOTAL FEE FOR THIS PATENT APPLICATION =				\$984.00	

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Please note that the fee amounts were calculated after entrance of the accompanying Preliminary Amendment. If the enclosed fee is insufficient, the balance may be charged to the account of the undersigned, U.S.P.T.O. Deposit Account No. 50-0901.

Please note that a new Docket Number has been assigned to this continuation application. The new docket number is CIS03-47(1324).

Please direct all telephone calls and address all correspondence to:

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If the enclosed papers or fees are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (508) 366-9600 in Westborough, Massachusetts.

Respectfully submitted,

By:

David E. Huang, Esq.

U.S.P.T.O. Registration No.: 39,229

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Attorney Docket No.: CIS03-47(1324)

Dated: August 6, 2003

PTO/SB/35 (11-00) (REPRODUCED) Approved for use through 10/31/2002. OMB 0651-0031

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# REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i) First Named Inventor John G. Waclawsky Methods and Apparatus for Managing a Flow of Packets Using Change and Reply Signals Atty. Docket Number CIS03-47(1324)

I hereby certify that the invention disclosed in the attached application has not and will not be subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

August 6, 2003

Date

Signature

David E. Huang, Esq.

Type or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of thi application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 35 U.S.C. 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington DC 20231.